

Refine Search

Search Results -

| Terms | Documents |
|-----------|-----------|
| L2 and L7 | 0 |

Database:

| |
|---|
| US Pre-Grant Publication Full-Text Database |
| US Patents Full-Text Database |
| US OCR Full-Text Database |
| EPO Abstracts Database |
| JPO Abstracts Database |
| Derwent World Patents Index |
| IBM Technical Disclosure Bulletins |

Search:

Search History

DATE: Tuesday, March 29, 2005 [Printable Copy](#) [Create Case](#)
Set Name QueryHit Count Set Name

side by side

result set

DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR

| | | | |
|-----------|----------------|-----|-----------|
| <u>L8</u> | 12 and L7 | 0 | <u>L8</u> |
| <u>L7</u> | Wenzl.in. | 168 | <u>L7</u> |
| <u>L6</u> | 14 and L5 | 0 | <u>L6</u> |
| <u>L5</u> | Eurotiomycetes | 2 | <u>L5</u> |
| <u>L4</u> | 12 and L3 | 226 | <u>L4</u> |

| | | | |
|-----------|--|-------|-----------|
| <u>L3</u> | fungal or fungi or fungus | 91291 | <u>L3</u> |
| <u>L2</u> | beta-glucuronidase adj gene | 509 | <u>L2</u> |
| <u>L1</u> | fungal adj beta-glucuronidase adj gene | 0 | <u>L1</u> |

END OF SEARCH HISTORY

L10 ANSWER 43 OF 46 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1992:3725 CAPLUS
 DOCUMENT NUMBER: 116:3725
 TITLE: Developmental and pathogen-induced activation of the
 Arabidopsis acidic chitinase promoter
 AUTHOR(S): Samac, Deborah A.; Shah, Dilip M.
 CORPORATE SOURCE: Monsanto Co., Chesterfield, MO, 63198, USA
 SOURCE: Plant Cell (1991), 3(10), 1063-72
 CODEN: PLCEEW; ISSN: 1040-4651
 DOCUMENT TYPE: Journal
 LANGUAGE: English

=> d 110 44 ibib

L10 ANSWER 44 OF 46 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1991:555122 CAPLUS
 DOCUMENT NUMBER: 115:155122
 TITLE: Ethylene and a wound signal modulate local and
 systemic transcription of win2 genes in transgenic
 potato plants
 AUTHOR(S): Weiss, Catherine; Bevan, Michael
 CORPORATE SOURCE: Cambridge Lab., Norwich, NR4 7UH, UK
 SOURCE: Plant Physiology (1991), 96(3), 943-51
 CODEN: PLPHAY; ISSN: 0032-0889
 DOCUMENT TYPE: Journal
 LANGUAGE: English

=> d 110 45 ibib

L10 ANSWER 45 OF 46 CAPLUS COPYRIGHT 2005 ACS on STN
 ACCESSION NUMBER: 1991:96184 CAPLUS
 DOCUMENT NUMBER: 114:96184
 TITLE: Intracellular and extracellular production of proteins
 in Aspergillus under the control of expression signals
 of the highly expressed Aspergillus nidulans gpdA gene
 AUTHOR(S): Punt, Peter J.; Zegers, Netty D.; Busscher, Marco;
 Pouwels, Peter H.; Van den Hondel, Cees A. M. J. J.
 CORPORATE SOURCE: Med. Biol. Lab., TNO, Rijswijk, 2280 AA, Neth.
 SOURCE: Journal of Biotechnology (1991), 17(1), 19-33
 CODEN: JBITD4; ISSN: 0168-1656
 DOCUMENT TYPE: Journal
 LANGUAGE: English

=> d 110 46 ibib

L10 ANSWER 46 OF 46 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2005) on STN
 ACCESSION NUMBER: 1999:47755 AGRICOLA
 DOCUMENT NUMBER: IND21989276
 TITLE: Transformation of Fusarium culmorum with the
 beta-D-glucuronidase (GUS) reporter gene: a system for
 studying host-pathogen relationships and disease
 control.
 AUTHOR(S): Doohan, F.M.; Smith, P.; Parry, D.W.; Nicholson, P.
 CORPORATE SOURCE: John Innes Centre, Norwich, UK.
 AVAILABILITY: DNAL (SB599.P45)
 SOURCE: Physiological and molecular plant pathology, Nov p.
 253-268

Publisher: London ; Orlando : Academic Press, c1986-
CODEN: PPPYBC; ISSN: 0885-5765

NOTE: Includes references
PUB. COUNTRY: England; United Kingdom
DOCUMENT TYPE: Article
FILE SEGMENT: Non-U.S. Imprint other than FAO
LANGUAGE: English

=> s fungal (w) beta-glucuronidase (w) gene
L14 0 FUNGAL (W) BETA-GLUCURONIDASE (W) GENE

=> s beta-glucuronidase (w) gene
L15 2388 BETA-GLUCURONIDASE (W) GENE

=> s fungus or fungi or fungal
L16 1196316 FUNGUS OR FUNGI OR FUNGAL

=> s 115 and 116
L17 170 L15 AND L16

=> duplicate remove
ENTER L# LIST OR (END):117
DUPLICATE PREFERENCE IS 'AGRICOLA, BIOSIS, CAPLUS, CABA, EMBASE'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L17
L18 94 DUPLICATE REMOVE L17 (76 DUPLICATES REMOVED)

=> s eurotiomycetes
L19 25 EUROTIO MYCETES

=> s 118 and 119
L20 0 L18 AND L19

=> s glucuronidase (w) gene
L11 2601 GLUCURONIDASE (W) GENE

=> s Eurotiomycetes
L12 25 EUROTIO MYCETES

=> s l11 and l12
L13 0 L11 AND L12

=> d l10 13 ibib

=> s glucuronidase
L1 45793 GLUCURONIDASE

=> s fungal
L2 279441 FUNGAL

=> s l1 and l2
L3 637 L1 AND L2

=> s eurotiomycetes
L4 25 EUROTIO MYCETES

=> s l3 and l4
L5 0 L3 AND L4

=> s l1 and l4
L6 0 L1 AND L4

=> s fungal (w) glucuronidase
L7 1 FUNGAL (W) GLUCURONIDASE

=> s glucuronidase (w) gene
L8 2601 GLUCURONIDASE (W) GENE

=> s l2 and l8
L9 73 L2 AND L8

=> s Wenzl, P?/au
L21 0 WENZL, P?/AU

=> s Wenzl, P?/au
L22 50 WENZL, P?/AU

=> duplicate remove
ENTER L# LIST OR (END):l22
DUPLICATE PREFERENCE IS 'AGRICOLA, BIOSIS, CAPLUS, CABA, EMBASE'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L22
L23 28 DUPLICATE REMOVE L22 (22 DUPLICATES REMOVED)

=> s beta-glucuronidase (w) gene

681332 BETA

480 BETAS

681484 BETA

(BETA OR BETAS)

7269 GLUCURONIDASE

66 GLUCURONIDASES

7294 GLUCURONIDASE

(GLUCURONIDASE OR GLUCURONIDASES)

6463 BETA-GLUCURONIDASE

(BETA(W) GLUCURONIDASE)

825946 GENE

312265 GENES

941417 GENE

(GENE OR GENES)

L15 431 BETA-GLUCURONIDASE (W) GENE

=> s penicillium

8120 PENICILLIUM

2 PENICILLIUMS

162 PENICILLIA

L16 8189 PENICILLIUM

(PENICILLIUM OR PENICILLIUMS OR PENICILLIA)

=> s l15 and l16

L17 0 L15 AND L16

=> s Eupenicillium

L18 100 EUPENICILLIUM

=> s l15 and l18

L19 0 L15 AND L18

=> s Scopulariopsis

L20 277 SCOPULARIOPSIS

=> s l15 and l20

L21 0 L15 AND L20

=> s Gibberella or namorph (w) Fusarium)

UNMATCHED RIGHT PARENTHESIS 'FUSARIUM)'

The number of right parentheses in a query must be equal to the number of left parentheses.

=> s Gibberella

L22 975 GIBBERELLA

=> s l15 and l22

L23 0 L15 AND L22

=> s anamorph (w) fusarium

1077 ANAMORPH

440 ANAMORPHS

1343 ANAMORPH

(ANAMORPH OR ANAMORPHS)

12699 FUSARIUM

10 FUSARIUMS

12703 FUSARIUM

(FUSARIUM OR FUSARIUMS)

L24 50 ANAMORPH (W) FUSARIUM

=> s l15 and l24

L25 0 L15 AND L24

=> s Penicillium (w) canescens
8120 PENICILLIUM
2 PENICILLIUMS
162 PENICILLIA
8189 PENICILLIUM
(PENICILLIUM OR PENICILLIUMS OR PENICILLIA)
681 CANESCENS
L26 37 PENICILLIUM (W) CANESCENS

=> s 115 and 126
L27 0 L15 AND L26

=> s Aspergillus (w) nidulans
24997 ASPERGILLUS
281 ASPERGILLI
20 ASPERGILLIS
25094 ASPERGILLUS
(ASPERGILLUS OR ASPERGILLI OR ASPERGILLIS)
6656 NIDULANS
L28 4565 ASPERGILLUS (W) NIDULANS

=> s 115 and 128
L29 8 L15 AND L28

```

s  beta-glucuronidase (w) gene
    681332 BETA
    480 BETAS
    681484 BETA
        (BETA OR BETAS)
    7269 GLUCURONIDASE
    66 GLUCURONIDASES
    7294 GLUCURONIDASE
        (GLUCURONIDASE OR GLUCURONIDASES)
    6463 BETA-GLUCURONIDASE
        (BETA(W)GLUCURONIDASE)
    825946 GENE
    312265 GENES
    941417 GENE
        (GENE OR GENES)
L31      431 BETA-GLUCURONIDASE (W) GENE

=> s  Gibberella zaea
    975 GIBBERELLA
    0 ZAEA
L32      0 GIBBERELLA ZAEA
        (GIBBERELLA(W) ZAEA)

=> s  anamorph (w) fusarium (w) graminearum
    1077 ANAMORPH
    440 ANAMORPHS
    1343 ANAMORPH
        (ANAMORPH OR ANAMORPHS)
    12699 FUSARIUM
    10 FUSARIUMS
    12703 FUSARIUM
        (FUSARIUM OR FUSARIUMS)
    1084 GRAMINEARUM
L33      11 ANAMORPH (W) FUSARIUM (W) GRAMINEARUM

=> s  131 and 133
L34      0 L31 AND L33

```

=> s Aspergillus (w) niger
L11 39069 ASPERGILLUS (W) NIGER

=> s l10 and l11
L12 1 L10 AND L11

=> d l12 1 ibib

L12 ANSWER 1 OF 1 AGRICOLA Compiled and distributed by the National
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of America. It contains copyrighted materials. All rights reserved.
(2005) on STN

ACCESSION NUMBER: 2002:5786 AGRICOLA
DOCUMENT NUMBER: IND23246506
TITLE: Purification and characterization of a
beta-glucuronidase from **Aspergillus
niger**.
AUTHOR(S): **Kuroyama, H.**; Tsutsui, N.; Hashimoto, Y.;
Tsumuraya, Y.
AVAILABILITY: DNAL (385 C172)
SOURCE: Carbohydrate research, June 22, 2001. Vol. 333, No. 1.
p. 27-39
Publisher: Oxford : Elsevier Science Ltd.
CODEN: CRBRAT; ISSN: 0008-6215
NOTE: Includes references
PUB. COUNTRY: England; United Kingdom
DOCUMENT TYPE: Article
FILE SEGMENT: Non-U.S. Imprint other than FAO
LANGUAGE: English

| | | |
|--|------------|---------|
| => file scisearch | | |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 42.86 | 43.07 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| CA SUBSCRIBER PRICE | -0.73 | -0.73 |

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FILE COVERS 1974 TO 24 Mar 2005 (20050324/ED)

=> s l12<cit 1>

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| | | |
|--|------------|---------|
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 4.44 | 47.51 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| CA SUBSCRIBER PRICE | 0.00 | -0.73 |

FILE 'AGRICOLA' ENTERED AT 09:47:02 ON 29 MAR 2005

SET SMARTSELECT ON

SET COMMAND COMPLETED

SEL L12 CIT 1
L13 SEL L12 1 CIT : 1 TERM

SET SMARTSELECT OFF
SET COMMAND COMPLETED

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|--|------------------|---------------|
| FULL ESTIMATED COST | 10.82 | 58.33 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE ENTRY | TOTAL SESSION |
| CA SUBSCRIBER PRICE | 0.00 | -0.73 |

FILE 'SCISEARCH' ENTERED AT 09:47:02 ON 29 MAR 2005
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S L13
L14 8 L13

=> d 1-8 bib hit

L14 ANSWER 1 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on
STN
AN 2005:126820 SCISEARCH
GA The Genuine Article (R) Number: 889TI
TI A functional screen identifies lateral transfer of beta-glucuronidase
(gus) from bacteria to fungi
AU Wenzl P (Reprint); Wong L; Kwang-Won K; Jefferson R A
CS Ctr Applicat Mol Biol Int Agr, CAMBIA, Canberra, ACT, Australia (Reprint)
CYA Australia
SO MOLECULAR BIOLOGY AND EVOLUTION, (FEB 2005) Vol. 22, No. 2, pp. 308-316.
Publisher: OXFORD UNIV PRESS, GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND.
ISSN: 0737-4038.
DT Article; Journal
LA English
REC Reference Count: 48

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

| Referenced Author | Year | VOL | ARN PG | Referenced Work |
|-------------------|-------|-------|--------|-----------------|
| (RAU) | (RPY) | (RVL) | (RPG) | (RWK) |

| | | | | | |
|------------|------|-----|----|--------------|-----|
| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES | <-- |
|------------|------|-----|----|--------------|-----|

L14 ANSWER 2 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on
STN
AN 2004:899818 SCISEARCH
GA The Genuine Article (R) Number: 858QI
TI beta-glucuronosyltransferase from radish primary roots involved in the
synthesis of arabinogalactan-proteins
AU Endo M (Reprint); Konishi T; Kotake T; Kimura K; Tsumuraya Y
CS Saitama Univ, Dept Biochem & Mol Biol, Fac Sci, Urawa, Saitama 3388570,
Japan; Yakult Cent Inst Microbiol Res, Tokyo 1868650, Japan
CYA Japan
SO GLYCOBIOLOGY, (NOV 2004) Vol. 14, No. 11, pp. 1122-1122. MA 240.
Publisher: OXFORD UNIV PRESS INC, JOURNALS DEPT, 2001 EVANS RD, CARY, NC
27513 USA.
ISSN: 0959-6658.
DT Conference; Journal
LA English
REC Reference Count: 2
Referenced Author |Year | VOL |ARN PG| Referenced Work

| | (RAU) | (RPY) | (RVL) | (RPG) | (RWK) | |
|---|---|-------|-------|--------------|-----------------|-----|
| KUROYAMA H | 2001 | 333 | 127 | CARBOHYD RES | | <-- |
| L14 ANSWER 3 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN | | | | | | |
| AN | 2004:703543 SCISEARCH | | | | | |
| GA | The Genuine Article (R) Number: 842MJ | | | | | |
| TI | Rapid oligosaccharide synthesis using a fluorous protective group | | | | | |
| AU | Miura T (Reprint); Goto K; Waragai H; Matsumoto H; Hirose Y; Ohmae M; Ishida H; Satoh A; Inazu T | | | | | |
| CS | Noguchi Inst, Itabashi Ku, 1-8-1 Kaga, Tokyo 1730003, Japan (Reprint); Noguchi Inst, Itabashi Ku, Tokyo 1730003, Japan; Tokai Univ, Sch Engn, Dept Appl Chem, Hiratsuka, Kanagawa 2591292, Japan; Tokai Univ, Inst Glycotechnol, Hiratsuka, Kanagawa 2591292, Japan | | | | | |
| CYA | Japan | | | | | |
| SO | JOURNAL OF ORGANIC CHEMISTRY, (6 AUG 2004) Vol. 69, No. 16, pp. 5348-5353. Publisher: AMER CHEMICAL SOC, 1155 16TH ST, NW, WASHINGTON, DC 20036 USA. ISSN: 0022-3263. | | | | | |
| DT | Article; Journal | | | | | |
| LA | English | | | | | |
| REC | Reference Count: 47 | | | | | |
| | *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS* | | | | | |
| | Referenced Author | Year | VOL | ARN PG | Referenced Work | |
| | (RAU) | (RPY) | (RVL) | (RPG) | (RWK) | |
| KUROYAMA H | 2001 | 333 | 127 | CARBOHYD RES | | <-- |
| L14 ANSWER 4 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN | | | | | | |
| AN | 2003:726370 SCISEARCH | | | | | |
| GA | The Genuine Article (R) Number: 661XC | | | | | |
| TI | beta-glucuronosyltransferase from radish primary roots involving in the synthesis of arabinogalactan-proteins | | | | | |
| AU | Endo M (Reprint); Maruyama Y; Kotake T; Tsumuraya Y | | | | | |
| CS | Saitama Univ, Fac Sci, Dept Biochem & Mol Biol, Urawa, Saitama 338, Japan | | | | | |
| CYA | Japan | | | | | |
| SO | PLANT AND CELL PHYSIOLOGY, (AUG 2003) Vol. 44, Supp. [S], pp. S49-S49. Publisher: OXFORD UNIV PRESS, GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND. ISSN: 0032-0781. | | | | | |
| DT | Conference; Journal | | | | | |
| LA | English | | | | | |
| REC | Reference Count: 2 | | | | | |
| | Referenced Author | Year | VOL | ARN PG | Referenced Work | |
| | (RAU) | (RPY) | (RVL) | (RPG) | (RWK) | |
| KUROYAMA H | 2001 | 333 | 127 | CARBOHYD RES | | <-- |
| L14 ANSWER 5 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN | | | | | | |
| AN | 2003:526070 SCISEARCH | | | | | |
| GA | The Genuine Article (R) Number: 692FT | | | | | |
| TI | Cloning expression and characterization of a thermostable exopolysaccharide from Thermotoga maritima | | | | | |
| AU | Parisot J; Langlois V; Sakanyan V; Rabiller C (Reprint) | | | | | |
| CS | Fac Sci & Technol, Unite Rech & Biocatal, CNRS & U2230, 2, Rue Houssiniere, BP, 92208, F-44322 Nantes, France (Reprint); Fac Sci & Technol, Unite Rech & Biocatal, CNRS & U2230, F-44322 Nantes, France | | | | | |
| CYA | France | | | | | |
| SO | CARBOHYDRATE RESEARCH, (16 JUN 2003) Vol. 338, No. 12, pp. 1333-1337. Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, OXON, ENGLAND. ISSN: 0008-6215. | | | | | |
| DT | Article; Journal | | | | | |

LA English

REC Reference Count: 24

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

| Referenced Author (RAU) | Year (RPY) | VOL (RVL) | ARN PG (RPG) | Referenced Work (RWK) |
|----------------------------|---------------|--------------|-----------------|--------------------------|
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|------------|------|-----|----|--------------|-----|
| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES | <-- |
|------------|------|-----|----|--------------|-----|

L14 ANSWER 6 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN

AN 2003:151908 SCISEARCH

GA The Genuine Article (R) Number: 643PG

TI Purification and characterization of an endo-beta-(1 -> 6)-galactanase from Trichoderma viride

AU Okemoto K; Uekita T; Tsumuraya Y (Reprint); Hashimoto Y; Kasama T

CS Saitama Univ, Fac Sci, Dept Biochem & Mol Biol, 255 Shimo Okubo, Urawa, Saitama 3388570, Japan (Reprint); Saitama Univ, Fac Sci, Dept Biochem & Mol Biol, Urawa, Saitama 3388570, Japan; Tokyo Med & Dent Univ, Instrumental Anal Res Ctr Life Sci, Bunkyo Ku, Tokyo 1138510, Japan

CYA Japan

SO CARBOHYDRATE RESEARCH, (31 JAN 2003) Vol. 338, No. 3, pp. 219-230.

Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, OXON, ENGLAND.

ISSN: 0008-6215.

DT Article; Journal

LA English

REC Reference Count: 40

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

| Referenced Author (RAU) | Year (RPY) | VOL (RVL) | ARN PG (RPG) | Referenced Work (RWK) |
|----------------------------|---------------|--------------|-----------------|--------------------------|
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|------------|------|-----|----|--------------|-----|
| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES | <-- |
|------------|------|-----|----|--------------|-----|

L14 ANSWER 7 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN

AN 2002:958824 SCISEARCH

GA The Genuine Article (R) Number: 617GH

TI Transfer activity of bovine liver beta-glucuronidase: synthesis of disaccharides containing a beta-D-glucopyranuronate unit

AU Langlois V (Reprint); Parisot J; Bonnet V; Rabiller C

CS Fac Sci & Tech, Unite Rech Biocatalyse, Unite CNRS 2230, F-44322 Nantes 3, France; Chiralsep, F-76170 La Fresnaye, France

CYA France

SO TETRAHEDRON-ASYMMETRY, (31 OCT 2002) Vol. 13, No. 21, pp. 2369-2373.

Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND.

ISSN: 0957-4166.

DT Article; Journal

LA English

REC Reference Count: 23

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

| Referenced Author (RAU) | Year (RPY) | VOL (RVL) | ARN PG (RPG) | Referenced Work (RWK) |
|----------------------------|---------------|--------------|-----------------|--------------------------|
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| | | | | | |
|------------|------|-----|----|--------------|-----|
| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES | <-- |
|------------|------|-----|----|--------------|-----|

L14 ANSWER 8 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN

AN 2002:809316 SCISEARCH

GA The Genuine Article (R) Number: 598HN

TI Exopolygalacturonate lyase from Thermotoga maritima: cloning, characterization and organic synthesis application

AU Parisot J L; Ghochikyan A; Langlois V; Sakanyan V; Rabiller C (Reprint)

CS Fac Sci & Tech, CNRS, FRE 2230, Unite Rech Biocatalyse, 2 Rue Houssiniere,

BP 92208, F-44322 Nantes, France (Reprint); Fac Sci & Tech, CNRS, FRE
2230, Unite Rech Biocatalyse, F-44322 Nantes, France

CYA France

SO CARBOHYDRATE RESEARCH, (9 SEP 2002) Vol. 337, No. 16, pp. 1427-1433.
Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,
OXFORD OX5 1GB, OXON, ENGLAND.
ISSN: 0008-6215.

DT Article; Journal

LA English

REC Reference Count: 30

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

| Referenced Author | Year | VOL | ARN PG | Referenced Work |
|-------------------|-------|-------|--------|-----------------|
| (RAU) | (RPY) | (RVL) | (RPG) | (RWK) |

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|------------|---|-------|-----|-------|---|--------------|---|-------|
| ===== | + | ===== | + | ===== | + | ===== | + | ===== |
| KUROYAMA H | | 2001 | 333 | 27 | | CARBOHYD RES | | <-- |

=>

=> s Aspergillus (w) niger
L11 39069 ASPERGILLUS (W) NIGER

=> s l10 and l11
L12 1 L10 AND L11

=> d l12 1 ibib

L12 ANSWER 1 OF 1 AGRICOLA Compiled and distributed by the National
Agricultural Library of the Department of Agriculture of the United States
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(2005) on STN

ACCESSION NUMBER: 2002:5786 AGRICOLA
DOCUMENT NUMBER: IND23246506
TITLE: Purification and characterization of a
beta-glucuronidase from **Aspergillus
niger**.
AUTHOR(S): Kuroyama, H.; Tsutsui, N.; Hashimoto, Y.;
Tsumuraya, Y.
AVAILABILITY: DNAL (385 C172)
SOURCE: Carbohydrate research, June 22, 2001. Vol. 333, No. 1.
p. 27-39
Publisher: Oxford : Elsevier Science Ltd.
CODEN: CRBRAT; ISSN: 0008-6215
NOTE: Includes references
PUB. COUNTRY: England; United Kingdom
DOCUMENT TYPE: Article
FILE SEGMENT: Non-U.S. Imprint other than FAO
LANGUAGE: English

| | | |
|--|------------|---------|
| => file scisearch | | |
| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 42.86 | 43.07 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| CA SUBSCRIBER PRICE | -0.73 | -0.73 |

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| | | |
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| COST IN U.S. DOLLARS | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| FULL ESTIMATED COST | 4.44 | 47.51 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE | TOTAL |
| | ENTRY | SESSION |
| CA SUBSCRIBER PRICE | 0.00 | -0.73 |

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| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|--|------------------|---------------|
| FULL ESTIMATED COST | 10.82 | 58.33 |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE ENTRY | TOTAL SESSION |
| CA SUBSCRIBER PRICE | 0.00 | -0.73 |

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L14 ANSWER 1 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN
AN 2005:126820 SCISEARCH
GA The Genuine Article (R) Number: 889TI
TI A functional screen identifies lateral transfer of beta-glucuronidase (gus) from bacteria to fungi
AU Wenzl P (Reprint); Wong L; Kwang-Won K; Jefferson R A
CS Ctr Applicat Mol Biol Int Agr, CAMBIA, Canberra, ACT, Australia (Reprint)
CYA Australia
SO MOLECULAR BIOLOGY AND EVOLUTION, (FEB 2005) Vol. 22, No. 2, pp. 308-316.
Publisher: OXFORD UNIV PRESS, GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND.
ISSN: 0737-4038.
DT Article; Journal
LA English
REC Reference Count: 48
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS
Referenced Author |Year | VOL |ARN PG| Referenced Work
(RAU) | (RPY) | (RVL) | (RPG) | (RWK)
=====+=====+=====+=====+=====+
KUROYAMA H |2001 |333 |27 |CARBOHYD RES <--

L14 ANSWER 2 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN
AN 2004:899818 SCISEARCH
GA The Genuine Article (R) Number: 858QI
TI beta-glucuronosyltransferase from radish primary roots involved in the synthesis of arabinogalactan-proteins
AU Endo M (Reprint); Konishi T; Kotake T; Kimura K; Tsumuraya Y
CS Saitama Univ, Dept Biochem & Mol Biol, Fac Sci, Urawa, Saitama 3388570, Japan; Yakult Cent Inst Microbiol Res, Tokyo 1868650, Japan
CYA Japan
SO GLYCOBIOLOGY, (NOV 2004) Vol. 14, No. 11, pp. 1122-1122. MA 240.
Publisher: OXFORD UNIV PRESS INC, JOURNALS DEPT, 2001 EVANS RD, CARY, NC 27513 USA.
ISSN: 0959-6658.
DT Conference; Journal
LA English
REC Reference Count: 2
Referenced Author |Year | VOL |ARN PG| Referenced Work

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| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES | | <-- |
| L14 | ANSWER 3 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN | | | | | |
| AN | 2004:703543 SCISEARCH | | | | | |
| GA | The Genuine Article (R) Number: 842MJ | | | | | |
| TI | Rapid oligosaccharide synthesis using a fluorous protective group | | | | | |
| AU | Miura T (Reprint); Goto K; Waragai H; Matsumoto H; Hirose Y; Ohmae M; Ishida H; Satoh A; Inazu T | | | | | |
| CS | Noguchi Inst, Itabashi Ku, 1-8-1 Kaga, Tokyo 1730003, Japan (Reprint); Noguchi Inst, Itabashi Ku, Tokyo 1730003, Japan; Tokai Univ, Sch Engr, Dept Appl Chem, Hiratsuka, Kanagawa 2591292, Japan; Tokai Univ, Inst Glycotechnol, Hiratsuka, Kanagawa 2591292, Japan | | | | | |
| CYA | Japan | | | | | |
| SO | JOURNAL OF ORGANIC CHEMISTRY, (6 AUG 2004) Vol. 69, No. 16, pp. 5348-5353. Publisher: AMER CHEMICAL SOC, 1155 16TH ST, NW, WASHINGTON, DC 20036 USA. ISSN: 0022-3263. | | | | | |
| DT | Article; Journal | | | | | |
| LA | English | | | | | |
| REC | Reference Count: 47 | | | | | |
| | *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS* | | | | | |
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| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES | | <-- |
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| AN | 2003:726370 SCISEARCH | | | | | |
| GA | The Genuine Article (R) Number: 661XC | | | | | |
| TI | beta-glucuronosyltransferase from radish primary roots involving in the synthesis of arabinogalactan-proteins | | | | | |
| AU | Endo M (Reprint); Maruyama Y; Kotake T; Tsumuraya Y | | | | | |
| CS | Saitama Univ, Fac Sci, Dept Biochem & Mol Biol, Urawa, Saitama 338, Japan | | | | | |
| CYA | Japan | | | | | |
| SO | PLANT AND CELL PHYSIOLOGY, (AUG 2003) Vol. 44, Supp. [S], pp. S49-S49. Publisher: OXFORD UNIV PRESS, GREAT CLARENDON ST, OXFORD OX2 6DP, ENGLAND. ISSN: 0032-0781. | | | | | |
| DT | Conference; Journal | | | | | |
| LA | English | | | | | |
| REC | Reference Count: 2 | | | | | |
| | Referenced Author | Year | VOL | ARN PG | Referenced Work | |
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| L14 | ANSWER 5 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN | | | | | |
| AN | 2003:526070 SCISEARCH | | | | | |
| GA | The Genuine Article (R) Number: 692FT | | | | | |
| TI | Cloning expression and characterization of a thermostable exopolygalacturonase from Thermotoga maritima | | | | | |
| AU | Parisot J; Langlois V; Sakanyan V; Rabiller C (Reprint) | | | | | |
| CS | Fac Sci & Technol, Unite Rech & Biocatal, CNRS & U2230, 2, Rue Houssiniere, BP, 92208, F-44322 Nantes, France (Reprint); Fac Sci & Technol, Unite Rech & Biocatal, CNRS & U2230, F-44322 Nantes, France | | | | | |
| CYA | France | | | | | |
| SO | CARBOHYDRATE RESEARCH, (16 JUN 2003) Vol. 338, No. 12, pp. 1333-1337. Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, OXON, ENGLAND. ISSN: 0008-6215. | | | | | |
| DT | Article; Journal | | | | | |

LA English

REC Reference Count: 24

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

| Referenced Author (RAU) | Year (RPY) | VOL (RVL) | ARN PG (RPG) | Referenced Work (RWK) |
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| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES |

L14 ANSWER 6 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN

AN 2003:151908 SCISEARCH

GA The Genuine Article (R) Number: 643PG

TI Purification and characterization of an endo-beta-(1 -> 6)-galactanase from Trichoderma viride

AU Okemoto K; Uekita T; Tsumuraya Y (Reprint); Hashimoto Y; Kasama T

CS Saitama Univ, Fac Sci, Dept Biochem & Mol Biol, 255 Shimo Okubo, Urawa, Saitama 3388570, Japan (Reprint); Saitama Univ, Fac Sci, Dept Biochem & Mol Biol, Urawa, Saitama 3388570, Japan; Tokyo Med & Dent Univ, Instrumental Anal Res Ctr Life Sci, Bunkyo Ku, Tokyo 1138510, Japan

CYA Japan

SO CARBOHYDRATE RESEARCH, (31 JAN 2003) Vol. 338, No. 3, pp. 219-230. Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, OXON, ENGLAND. ISSN: 0008-6215.

DT Article; Journal

LA English

REC Reference Count: 40

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

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| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES |

L14 ANSWER 7 OF 8 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN

AN 2002:958824 SCISEARCH

GA The Genuine Article (R) Number: 617GH

TI Transfer activity of bovine liver beta-glucuronidase: synthesis of disaccharides containing a beta-D-glucopyranuronate unit

AU Langlois V (Reprint); Parisot J; Bonnet V; Rabiller C

CS Fac Sci & Tech, Unite Rech Biocatalyse, Unite CNRS 2230, F-44322 Nantes 3, France; Chiralsep, F-76170 La Fresnaye, France

CYA France

SO TETRAHEDRON-ASYMMETRY, (31 OCT 2002) Vol. 13, No. 21, pp. 2369-2373. Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND. ISSN: 0957-4166.

DT Article; Journal

LA English

REC Reference Count: 23

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

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| KUROYAMA H | 2001 | 333 | 27 | CARBOHYD RES |

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AN 2002:809316 SCISEARCH

GA The Genuine Article (R) Number: 598HN

TI Exopolygalacturonate lyase from Thermotoga maritima: cloning, characterization and organic synthesis application

AU Parisot J L; Ghochikyan A; Langlois V; Sakanyan V; Rabiller C (Reprint)

CS Fac Sci & Tech, CNRS, FRE 2230, Unite Rech Biocatalyse, 2 Rue Houssiniere,

BP 92208, F-44322 Nantes, France (Reprint); Fac Sci & Tech, CNRS, FRE
2230, Unite Rech Biocatalyse, F-44322 Nantes, France

CYA France

SO CARBOHYDRATE RESEARCH, (9 SEP 2002) Vol. 337, No. 16, pp. 1427-1433.
Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,
OXFORD OX5 1GB, OXON, ENGLAND.
ISSN: 0008-6215.

DT Article; Journal

LA English

REC Reference Count: 30

ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

| Referenced Author | Year | VOL | ARN | PG | Referenced Work |
|-------------------|-------|-------|-------|----|-----------------|
| (RAU) | (RPY) | (RVL) | (RPG) | | (RWK) |

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| KUROYAMA H | | 2001 | 333 | 27 | | CARBOHYD RES | | <-- |

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